

626 ENGINEER'S FIELD FACILITIES

626.01 FIELD OFFICE

The Contractor shall provide and maintain a suitable field office which shall contain not less than 400 square feet in gross area, with electricity, heat, adequate air conditioning during months of May through October, telephone service, running water, acceptable sanitary facilities, and daily janitor service, water connections and water meter cost to be charged to the Contractor. The Contractor shall provide acceptable access to the office.

Furnishings shall include but not be limited to desks, swivel chairs with arms for each desk, with map racks, 1 utility table approximately 30 inches high with top dimensions not less than 30 x 72 inches, 1 operable water cooler with adequate bottom water and cup supply, and 1 fireproof legal size file cabinet with at least 4 locking drawers with 2 sets of keys delivered to the Engineer upon installation.

The field office shall include one (1) personal computer system, complete with printer and software, configured as follows:

- An IBM PC compatible computer with minimum 486DX/33,8 MB RAM, 100 MB Hard Drive, 1.2 MB 5.25" Floppy Drive and 1.44 MB 3.5" Drive, one (1) Parallel and two (2) Serial Ports.
- SVGA color monitor.
- Internal FAX Modem: 9600 BD FAX, 2400 BD Modem.
- One (1) HP Laser Jet IIIP or equivalent (6 pg/min. @ letter quality), cables, toner, drum, developer and fuser kits, as needed.
- The following software (new and unopened) w/full documentation:
 - (1) DOS, Windows (most recent release)
 - (2) One (1) Utility package (e.g., PC Tools, Norton)
 - (3) WordPerfect 5.1, LOTUS 123, dBASE IV, latest versions.
- Miscellaneous Items:
 - (1) Power Strip, Surge Protector
 - (2) Security enclosure with lock for computer, monitor and printer.

The equipment shall be maintained in such a condition that it is always available for immediate use. An adequate supply of batteries, film, copier paper, FAX paper and spring water shall be made available.

Adequate bathroom facilities with running water and drainage shall be maintained in each trailer. Telephone service shall be supplied to each trailer including two separate phone lines with a minimum of two telephone instruments per trailer. A security alarm system shall be installed in each trailer.

The Contractor shall be responsible for District equipment placed in field offices, and shall promptly replace in kind or acceptably repair such equipment removed without permission or damaged.

The field office shall be set up in an acceptable location, equipped and made ready for use 3 days

prior to start of any work, and shall remain until field records pertinent to the project have been completed, not to exceed 30 consecutive calendar days after acceptable completion of all work. The field office including facilities and furnishings supplied by the Contractor shall be removed when designated.

In addition, the contractor shall furnish, maintain and replace as necessary for the duration of the contract the following equipment for the exclusive use of the District:

- 2 Asphalt thermometers
- 2 Concrete thermometers
- 1 Set of sighting tees
- 1 Slump mold and tamping rod meeting requirements of AASHTO T 119
- 1 Chace indicator meeting requirements of AASHTO T 199
- 1 Pressure type air meter with necessary accessories meeting requirements of AASHTO T 152.

The air meter shall be properly calibrated by an independent laboratory with certification furnished to the Engineer

- 1 10' rolling straightedge
- 1 10' static straightedge

The Contractor shall furnish, construct and maintain walkways, platforms, ladders, stairways and other facilities of suitable character and adequate strength as necessary for all operations of construction inspection.

At the conclusion of this project, all trailers, furniture, equipment and inspection facilities furnished under this item shall remain the property of the Contractor.

626.02 FIELD VEHICLE

The Contractor shall furnish and maintain one four (4) or six (6) cylinder economy size station wagon or sedan, fueled at all times, which passes the D.C. Motor Vehicle inspection, for the use of the Engineer or other District representatives for the duration of the project.

The vehicle shall be equipped with automatic transmission, power steering, air conditioning and AM/FM radio. The Contractor shall be responsible for providing maintenance for the vehicle including fuel, oil, servicing, cleaning, necessary repairs and insurance to the satisfaction of the Engineer.

The field vehicle shall be made available for use by the Engineer three (3) days prior to the start of any work, and shall remain available until field records pertinent to the project have been completed, not to exceed 30 consecutive calendar days after acceptance of all work. At the completion of this period, the vehicle shall be returned to the Contractor and removed from the project site.

626.03 MEASURE AND PAYMENT

The unit of measure will be the job, with no actual measure taken.

Payment for Engineer's Field Facilities will be made at the contract lump sum price, which payment will include specified requirements stated above and in the contract documents. The first partial payment will not be made until all field facilities and associated utilities are complete and operating.